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May 8, 2001

Attorney Docket No.: 2562C1/294002

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new continuation patent application of:

Applicant: ANDREAS NORBERT WISWESSER, WALTER SCHOENLEBER,
BOGUSLAW SWEDEK AND MANOOCHER BIRANG

Title: METHOD AND APPARATUS FOR DETERMINING POLISHING
ENDPOINT WITH MULTIPLE LIGHT SOURCES

The prior application is assigned of record to Applied Materials, Inc.,
a Delaware corporation, by virtue of an assignment submitted to the Patent and
Trademark Office and recorded on April 2, 1999 at 9865/0388.

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	29
Claims (38 Total Claims and 7 Independent Claims after Preliminary Amendment)	12
Abstract	1
Declaration	4
Drawing(s)	8

Enclosures:

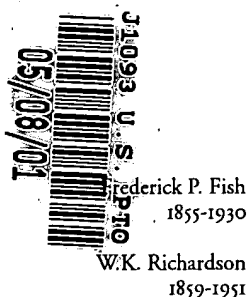
- Preliminary amendment, 11 pages.
- Two Postcards.

This application is a continuation (and claims the benefit of priority under 35 USC
120) of U.S. application serial no. 09/237,472, filed January 25, 1999. The disclosure

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of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$710
Total claims in excess of 20 (18 times \$18)	\$324
Independent claims in excess of 3 (4 times \$80)	\$320
Fee for multiple dependent claims	\$0
Total filing fee:	\$1354

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (650) 322-5070.

Kindly acknowledge receipt of this application by returning the enclosed two postcards.

Please send all correspondence to:

Patent Counsel
Applied Materials, Inc.
Legal Affairs Department
P.O. Box 450A
Santa Clara, CA 95052

Please direct all telephone inquiries to David J. Gorent at (650) 322-5070.

Respectfully submitted,



David J. Gorent
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Enclosures
DJG/mcs
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